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1932-1933
1933-1934

MEDBERRY WATER GARDENS

ARMINGTON, ILLINOIS



Prices Sharply Reduced!

Recognizing the necessity for every business this year to reduce costs we have endeavored to price the merchandise in this catalog to meet existing conditions. Many items are sacrificed profits.

Our quality will be maintained and we invite your patronage with the assurance of guaranteed satisfaction.

Medbery Water Gardens
Armington,
Illinois

Medberry Water Gardens

Armington, Illinois

Specialties of Rock Garden Plants-Perennials and Aquatic Plants



THE HOME ARTIST'S DREAM

The art of creating pictures about your home is no longer out of reach of the average home owner. Anyone can build and plant a rock garden, if proper perennials are selected for the purpose.

Rock gardens have been created for a great many years. The European countries have enjoyed them for so long that America has benefitted by their experiences. It is not a fad, it is building an interesting diversion and not beyond the means of the average garden enthusiast.

The majority of Rock Garden plants that are most popular today are adaptable to the perennial borders as well, and as a result we are growing one of the most outstanding assortments of plants, which, after experimenting, we have found really worthy and of such type which will live when planted among rocks and are so diverse in character that they contribute flowers or attractive foliage for the greater part of the year.

It is not a mystery any longer why Perennial Plantings is becoming more popular each succeeding year. The day is past when we only had a few nice perennials to pick from, and plants that only bloomed a short time in the summer. Now we have a carefully selected list of Perennial plants that will give the grower a delightful showing of color, from early spring until late in the fall.

Our plants are field grown clumps that will give splendid results the first blooming season after they are planted in your garden. We have added some varieties that are quite rare and new and continue to list all the varieties that have proven so very satisfactory to our customers.

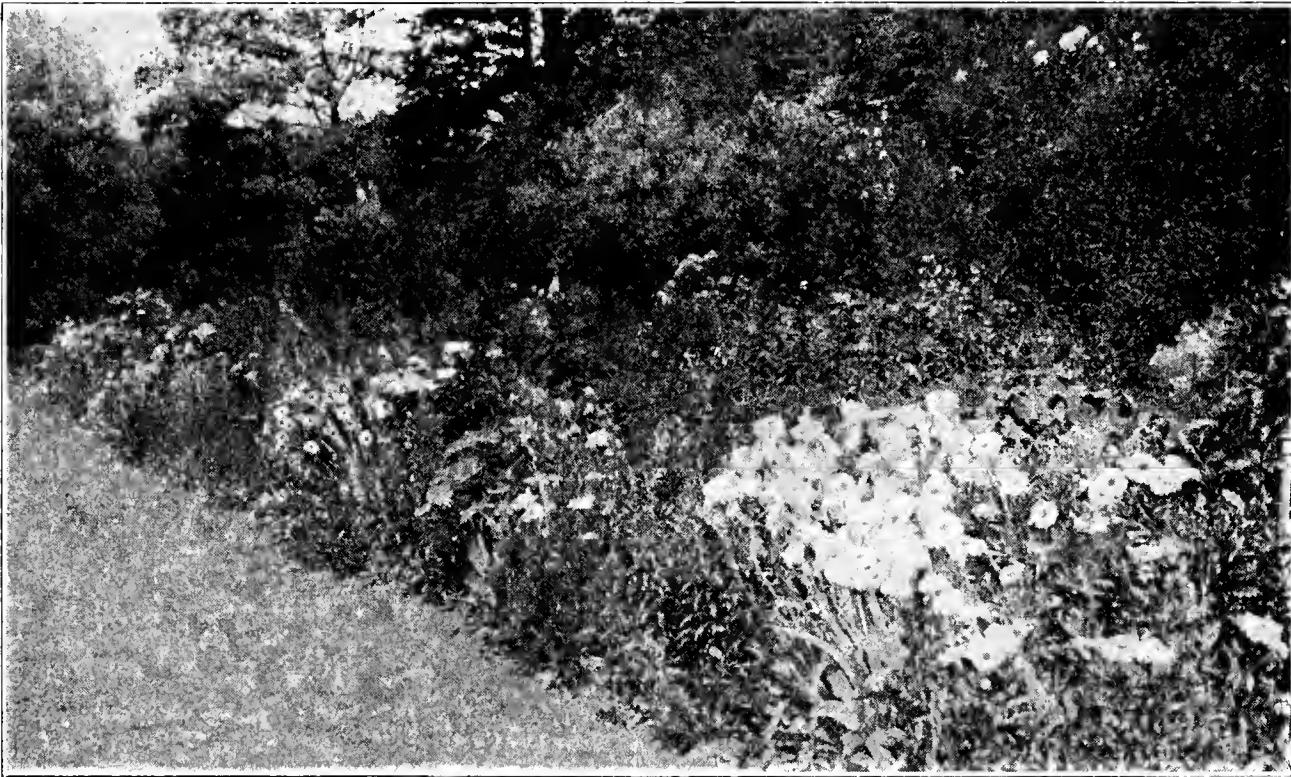
Consult This List For Better Rock Garden Plants

The following plants are the regular rock garden plants, suitable for all kinds of plantings. These are mostly plants of dwarf and creeping nature. The list covers the entire growing season with flowers at different periods, which enables one to plant perfectly any type of rock garden being built. For the description of rock garden plants listed here, turn to the number of the page given after each plant.

NOTE:—Name, Color, Height, Flowering Period and Page appear in the order named on all plants.

ARABIS—		LINUM—	
<i>Flore Plena</i> ; Double white; 6-in.; Spring.....	3	<i>Perenne</i> ; Pale Blue; 12-in.; June-August.....	7
ARABIS—		<i>Perenne Alba</i> ; White; 12-in.; June-August.....	7
<i>Alpina</i> ; White; 9-in.; April-May.....	3	<i>Capitatum</i> ; Yellow; 12-in.; June.....	7
AUBRIETA—		LYNCHIS—	
<i>Formosa</i> ; Pink; 4-in.; April-July.....	3	<i>Haageana</i> ; Scarlet; 12-in.; July-August.....	7
ANCHUSA—		LINARIA—	
<i>Myosotidiflora</i> ; Blue; 12-in.; April-May.....	3	<i>Alpina</i> ; Violet; 6-in.; July.....	7
ALYSSUM—		NEPETA—	
<i>Saxatile Comfactum</i> ; Golden yellow; 12-in.; April-May.....	3	<i>Mussini</i> ; Blue; 12-in.; July.....	7
AJUGA—		PLUMBAGO—	
<i>Reptans Rubra</i> ; Purple; 3-in.; May-June.....	3	<i>Larpentae</i> ; Blue; 6-in.; Fall.....	7
AQUILEGIA—		PHLOX SUBULATA—	
<i>Columbine</i> ; Mixed; 10-in.; May-July.....	3	<i>Atropupurea</i> ; Red; 4-in.; April.....	7
CAMPANULA—		<i>Vivid</i> ; Pink; 4-in.; April.....	7
<i>Carpatica</i> ; Clear Blue; 8-in.; June-Oct.....	4	SEDUMS—	
<i>Pussila</i> ; Lavender Blue; 4-in.; June-July.....	4	<i>Fosterianum</i> ; Yellow; Trailing; Summer.....	8
CACTI—		<i>Middendorffianum</i> ; Yellow; 4-in.; Summer.....	8
<i>Prickley Pear</i> ; Yellow; 6-in.; July.....	4	<i>Gracile</i> ; White; 4-in.; Summer.....	8
CALAMINTHA—		<i>Lydium</i> ; Rose; 3-in.; Summer.....	8
<i>Alpina</i> ; Blue; 6-in.; June.....	4	<i>Reflexum</i> ; Yellow; 3-in.; Summer.....	8
CRUCIANELLA—		<i>Divergens</i> ; Yellow; 2-in.; Summer.....	8
<i>Staylosa</i> ; Rose; 6-in.; May.....	4	<i>Reflexum Crestatum</i> ; Yellow; 4-in.; Summer.....	8
CERASTIUM—		<i>Daisypodium Corsicum</i> ; Pink; 1-in.; Summer.....	8
<i>Tomentosum</i> ; White; 6-in. trailer; May.....	4	<i>Glaucum Hispanicum</i> ; Pink; 1-in.; Summer.....	8
CHEIRANTHUS—		<i>Altissimum</i> ; Yellow; 10-in.; Summer.....	8
<i>Allioni</i> ; Orange; 12-in.; May-June.....	4	<i>Spirium Coccineum</i> ; Rose; 6-in.; Summer.....	8
DIANTHUS—		<i>Sarmentosum</i> ; Yellow; 2-in.; Summer.....	8
<i>Prince Bismarck</i> ; Rosy pink; 6-in.; Summer.....	5	<i>Album</i> ; White; 2-in.; Summer.....	8
<i>Knappi</i> ; Yellow; 12-in.; Summer.....	5	<i>Acre</i> ; Yellow; 2-in.; Summer.....	8
<i>Caeius Grandiflourous</i> ; Rose; 10-in.; May.....	5	<i>Sieboldii</i> ; Pink; 6-in.; Summer.....	8
<i>Deltoides</i> ; Crimson; 9-in.; June.....	5	<i>Brownii</i> ; 6-in.; Summer.....	8
<i>Plumarius</i> ; Mixed; 8-in.; Summer.....	5	<i>Anglicum</i> ; Pink; 3-in.; Summer.....	8
DRABA—		<i>Eversi</i> ; Pink; 6-in.; Summer.....	8
<i>Repens</i> ; Yellow; 3-in.; March-April.....	5	<i>Kamtschaticum</i> ; Yellow; 6-in.; Summer.....	8
EUPHORBIA—		<i>Kamtschaticum</i> ; Orange.....	8
<i>Myrsinifolia</i> ; Yellow; 6-in.; May-June.....	5	<i>Variegated</i> ; Yellow; 6-in.; Summer.....	8
FILIPENDULA—		SEMPERVIVUM—	
<i>Meddow Sweet</i> ; White; 18-in.; May.....	5	<i>(Hens and Chickens)</i> ; All varieties.....	8
HELIANTHUM—		SAPONARIA—	
<i>Fireball</i> ; Scarlet; Spreading; July.....	6	<i>Ocymoides Splendeus</i> ; Rose; 4-in.; May-July.....	7
<i>Formosa</i> ; Pink; Spreading; July.....	6	STACHYS—	
HEUCHERIA—		<i>Lanata</i> ; Purple; 18-in.; June-July.....	7
<i>Sanguinea</i> ; Crimson; 12-18-in.; July-August.....	6	STATICE—	
HYPERICUM—		<i>Latifolia</i> ; Lavender; 18-in.; July-August.....	7
<i>Calycinum</i> ; Yellow; 12-in.; July.....	6	TUNICA—	
INULA—		<i>Saxifraga</i> ; Pink; 6-in.; July.....	8
<i>Ensifolia</i> ; Yellow; 8-in.; July-August.....	6	THYMUS—	
IRIS—		<i>Lanuginosus</i> ; Rosy; Creeping; Summer.....	8
<i>Cristata</i> ; Blue; 30-in.; May.....	6	<i>Citridorus</i> ; Purple; Creeping; Summer.....	8
LACTUCA—		<i>Coccineus</i> ; Red; Creeping; Summer.....	8
<i>Perennis</i> ; Blue; 14-in.; June.....	6	<i>Nitidus</i> ; Lavender; Creeping, 6 to 8-in.; Summer.....	8
LAVANDULA—		VERONICA—	
<i>Vera</i> ; Blue; 18-in.; July-August.....	6	<i>Saxatilis</i> ; Rose; 6-in.; July.....	8
		<i>Rupestris</i> ; Blue; 4-in.; June.....	8
		<i>Rupestris Nana</i> ; Light Blue; 2-in.; May.....	8
		<i>Incana</i> ; Pale Blue; 12-in.; July-August.....	8
		<i>Longifolia Subsessilis</i> ; Blue; 24-in.; July-Sept.....	8
		VIOLA ; Mixed; 6-in.; Summer.....	8
		VINCA ; Minor; Blue; 6-in.; Summer.....	8

Perennial Specialties



ARABIS - White Rockcress

ALPINA. 6 to 8 inches. Pure white flowers, densely cover this plant in April and May. Wherever you see a Rock Garden, you should always find this perennial. 10c.

ALPINA FLORE PLENA. Double white Rock Cress, April-June. 8 inches. Very fine rock plant, 25c.

AGROSTEMMA

CORONARIA. Bright rosy crimson, 2 to 3 feet high, June and July. The best variety for American gardens, 15c.

AUBRIETIA

FORMOSA. A most splendid rock plant and also attractive subject for growing in masses, or forming edges to borders. They are also used for carpeting the surface of beds planted with spring bulbs. Evergreen foliage and blossoms freely, April to July. Pink, 20c.

ANCHUSA - Alkanet

MYOSOTIDIFLORA. A distinct dwarf Perennial Variety from Russia, with clusters of charming blue flowers, resembling Forget-me-nots. An effective rock plant for shady places. 1 foot, 25c.

ALYSSUM - Basket of Gold

SAXATILE COMPACTUM. Broad masses of bright yellow flowers in early spring. Useful in border as well as rock garden. Prefers sunny location. One foot high, 10c.

ACHILLEA - Milfoil or Yarrow

BOULE DE NEIGE. (Ball of Snow) An improvement on the Pearl. Wonderful for cut flowers or garden. Blooms in June. A good filler, grows 12-15 inches high, double white flowers in umbels, 15c.

PERRY'S WHITE. 2 to 3 feet, June to August. A choice variety. Nothing better for cutting. An excellent filler. The whitest of all Achilleas, and an outstanding favorite with florists for summer flowers, 20c.

ACONITUM - Monkshood

SPARKS' VARIETY. July and August flowering, tall branched spikes, 4 to 5 feet high, covered with deep blue, Monkshood flowers, 25c.

ARTEMISIA - Southernwood;

Sage Brush

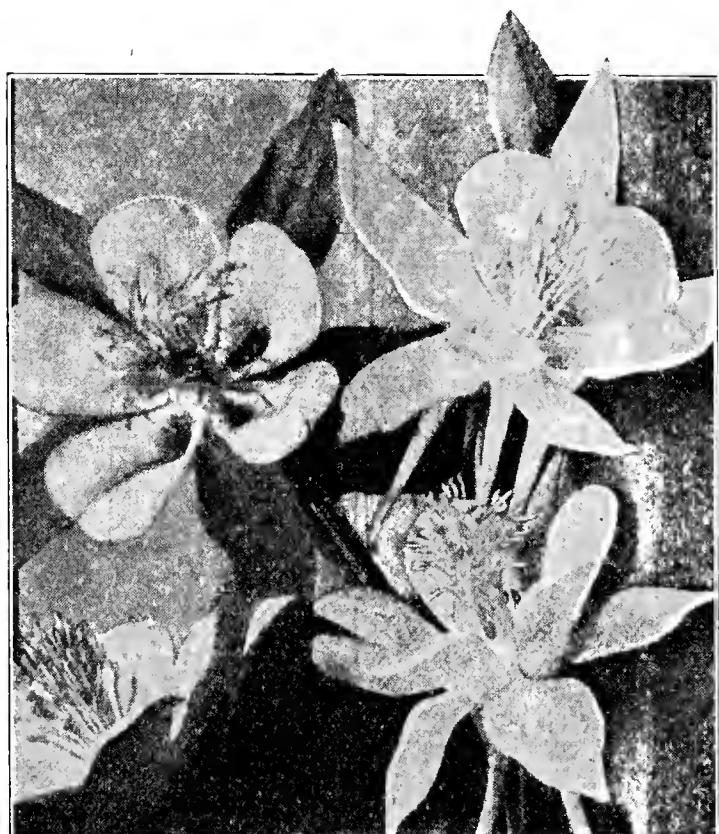
SILVER KING. A striking white-leaved contrast plant. A beautiful "mist" for setting off bouquets and floral combinations. The entire color effect bright frosted silver. 3 feet high. Sprays may be cut to mix with winter bouquets, 25c.

AJUGA - Bugle

REPTANS RUBRA. A rockery or ground cover plant with dense foliage. Grows 3 to 4 inches high. Deep purplish blue flowers. Suitable for shade and part sunny locations, 15c.

AQUILEGIA - Columbine

SCOTT ELLIOTT LONG SPURRED HYBRIDS. The Columbine is one of the most beautiful of all hardy plants. Their period of flowering covers the late spring and early summer months. They are ideal plants for perennial borders and rock gardens. Assorted colors, 3 for 50c, or 20c each.



COLUMBINE

CAMPANULA - Bellflower

CARPATICA. (Carpathian Harebell). A pretty species growing in compact tufts, not exceeding 8 inches high; flowers clear blue; held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery is unsurpassed. 25c.

PUSSILA. Strong grower, making large, dense mats of fine foliage, with nodding bells of lavender blue on 3 to 4 inch stems. 25c.

LATFOLIA MACRANTHA. Very handsome, enormous drooping bells of fine satiny lilac and deep purplish shades on stems 3 to 4 feet high; does well in light shade or full sun. 25c.

MEDIUM. (Single Canterbury Bells). These have the same habit of growth and are just as lovely as the Calyanthemum, the flowers, however, do not have the so-called "saucer," but are bell-shaped.

MEDIUM BLUE. Plants are completely covered with blue bells. 3 for 25c; 10c.

MEDIUM PINK. Same as above with lovely pink bells. 3 for 25c; 10c.

CENTAUREA

MONTANA (Perennial Cornflower). Grows 2 feet high, bearing large, violet-blue flowers from July to September. 15c.

DEALBATA. Large and striking rose-pink flowers. June-July. 2 feet high. 15c.

CACTI

PRICKLEY PEAR. Large flat spiny green pads forming interesting clumps. Flowers waxey yellow, followed by red pods of fruit in fall. Edible. Perfectly hardy. Large clumps. 15c.

CALAMINTHA - Calamint

ALPINA. A good rock garden plant for the edge of the border. Succeeding well in dry ground in a sunny position. Small blue flowers in June. 6 inches. 20c.

CRUCIANELLA - Crosswort

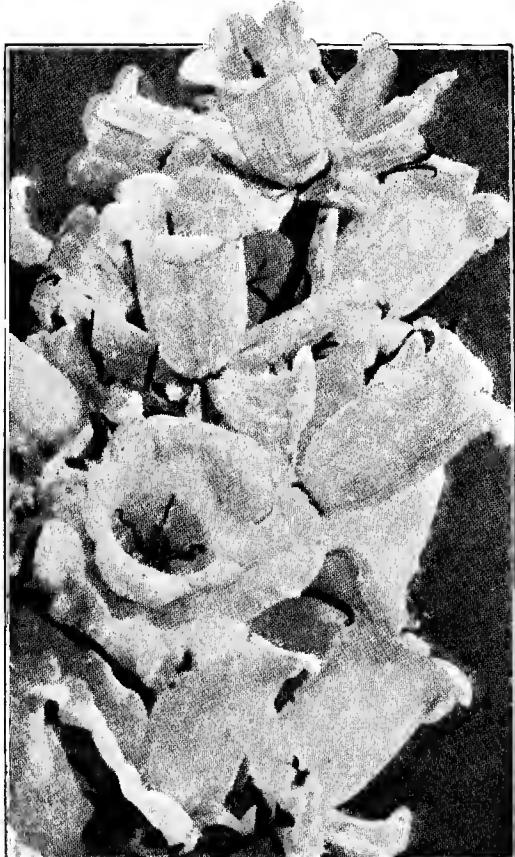
STAYLOSA. A delicate plant of creeping habit, for the rockery or front of borders. Early flowering and hardy: Bright Rose, ball shaped flowers. Height, 6 inches. 20c.

CERASTIUM - Chickweed

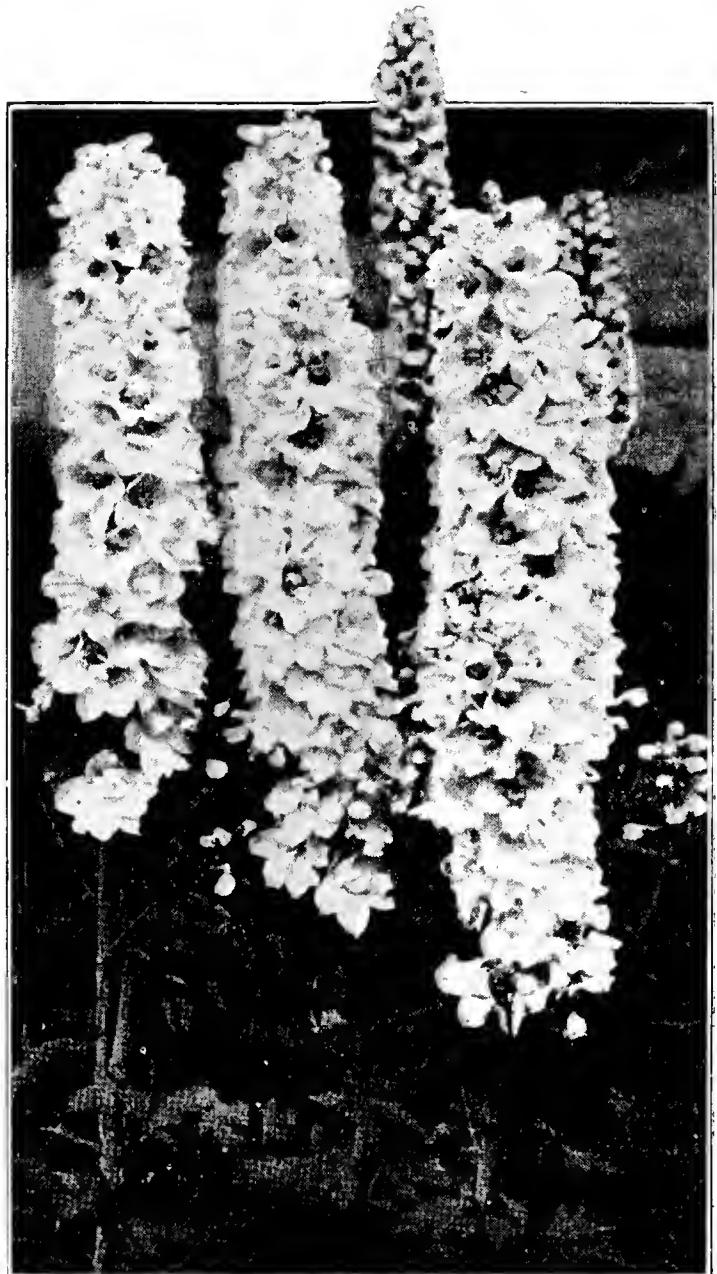
TOMENTOSUM. "Snow in Summer." A low growing plant having silvery white foliage and producing an abundance of snow white flowers in May. Especially suitable for rockery or border purposes. 15c.

CHEIRANTHUS

ALLIONI. "Siberian Wall Flower." A beautiful rock garden plant. Dazzling fiery orange flowers, on stems about a foot high. Best used as a biennial as it frequently blossoms itself to death. 15c.



CANTERBURY BELLS



DELPHINIUM - Larkspur

Cultural Notes

We believe, the most satisfactory of all border plants, is the Delphinium and is deserving of space and special care in your garden.

Good drainage is of prime importance, a deep spaded rich soil is desirable, but the roots must not come in contact with manures. Bonemeal should be well mixed into the soil before planting and lime should be applied every Spring and Fall after the plants are growing, also bonemeal if worked in near the crown after blooming, if the flower stalks are cut back to within 4 inches of the ground, the plant will bloom several times during the season.

One of the best means of protection during the winter is to remove all loose soil and clods of earth from the crown of the plant, and then cover with hard gritty ashes from a furnace to which has been added a little soot to combat the slugs, then cover lightly with straw or excelsior, never use leaves or manure.

Mildew and other fungus diseases may be controlled by spraying the crowns with Bordeaux or some good fungicide.

"PRIZE WINNER" DELPHINIUMS. Grown from seed selected with the utmost care from vigorous hybrids, we believe this selection contains kinds that are fully equal to many of the named varieties that are offered from \$1.00 to \$3.00 per plant. "Prize Winner" has the advantage of added vigor. You cannot afford to miss these gorgeous flowers and not learn true gardening pleasure. Excellent plants. 15c.

CHRYSANTHEMUM MAXIMUM - Shasta Daisy

ALASKA. Handsome plant, with large, glistening white blossoms in June and July. 10c.

DIANTHUS - Pinks

PRINCE BISMARCK. A new variety and one that we take great pride in offering. The bright rosy pink flowers are very sweet-scented and beautiful when cut, lasting well in water. Height 6 to 8 inches. 20c.

KNAPPI. A dainty species producing slender stems which bear clusters of small, yellow blossoms. This is a unique Dianthus as it is the only species which produces yellow flowers. Place it high in the rock garden as it loves a dry, sunny place. 25c.

CAESIUS GRANDIFLORUS (Cheddar Pink). It is very compact in growth and makes a cushion of glaucous leaves from which in May, spring the sweet smelling, rose-colored flowers. It varies as much as from 4 to 10 inches in height. It is easily grown and very fine for the rock garden....20c.

DELTOIDES (Maiden Pink). A beautiful little prostrate plant with narrow leaves, and bearing a profusion of small, crimson flowers during June and July. Easily grown rockery. 10c.

PLUMARIUS. (Garden Pink). From finest named shown varieties, mixed. 10c.

DIGITALIS - Foxglove

AMBIGUA OR GRANDIFLORA. 2 to 3-foot spikes in June and July. A hardy plant, with yellowish flowers, marked with brown. Effective in groups. This is a good perennial species. 20c.

LUTZIL HYBRID. New distinct salmon Hybrid. 20c.

PURPLE. Excellent plants for the border and shady gardens. 10c.

DICENTRA - Bleeding Heart

EXIMIA. "Plumpy Bleeding Heart."....A dwarf growing sort, with beautiful finely cut foliage and showy racemes of pretty pink flowers throughout the season. Extra nice plant and most satisfactory. 20c.

DUSTY MILLER

SENECIO CINERARIA. An old-fashioned garden plant but not very common. This perennial growing about 2 feet high and branching freely from the base. The foliage has a grey dusty appearance which is very attractive. Flower heads are small, yellow and rayless. 15c.

DRABA - Whitlow Grass

REPENS. A lovely species of dwarf spring flowering plants, most suited for the rockwork. Flowers dark yellow, 3 inches high. March-April. 20c.

ECHINOPS - Globe Thistle

RITRO. Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers during July and August, which can be dried and remain attractive for a long time, 2 to 3 feet high. 15c.

EUPHORBIA - Spurge, Milkwort

MYRSINITES. A pretty prostrate species, bluish foliage, with crowded heads of yellow flowers. 25c.

EUPATORIUM - Hemp Agrimony; Hardy Ageratum

COLESTINUM. A pretty, hardy plant, with light purple flowers similar to the ageratum; in flower from August until frost. 12 to 24 inches. Good cut flower. 15c.

FUNKIA - Plantain-Lily or Japanese Day-Lily

SUBCORDATA GRANDIFLORA. Hardy, herbaceous perennial with handsome green foliage and lily-like flowers borne on graceful spikes. Very large pure white flowers in August and September. 15c.

VARIEGATA. Variegated foliage, blue flowers. Beautiful edging plant. 25c.

FILIPENDULA - Meadowsweet

Clumps of finely cut fern-like foliage of deep green, cluster heads of white flowers on 18 inch spike in May. A very neat edging and border plant. 20c.

GYPOSOPHILA - Chalk-Plant, Baby's Breath

BRISTOL FAIRY. A wonderful new introduction. Bristol Fairy produces large panicles of double, white flowers, in which the individual blossom is larger, and of the purest white. It also flowers continuously throughout the summer. 50c.

PANICULATA COMPACTA. When in bloom in August and September it forms a symmetrical mass 2 to 3 feet in height and as much through, of minute white flowers having a beautiful gauzelike appearance. 20c.

GRASSES - Hardy Ornamental

STIPA PENNATA. Feather Grass. 10c.

PHALARIS arundinacea variegata. Ribbon grass. 10c.

EULALIA japonica variagata. Long, narrow leaves, striped green and white, often pink or yellow. 25c.

GYNERIUM AGENTEUM. Pampas Grass, large clumps. 25c.



PERENNIAL BORDER

HELIANTHUM - Rock or Sun Rose

Low-growing evergreen plants, forming broad clumps, and which during their flowering season, July to September, are hidden by a mass of bloom; for the front of the border, the rockery, or a dry, sunny bank.

FIREBALL. Bright scarlet, double. 20c.

FORMOSA. Single pink. 15c.

HEUCHERIA - Coralbells

SANGUINEA. A graceful flowering perennial. Effective subject for rockery, margins of borders, as edgings to walks and flower beds. Flowers bright crimson on 12 to 18 inch stems. June to September. Nice for cutting. 20c.

HYPERICUM - Rose of Sharon

CALYCINUM. Produces a beautiful carpet of green covered with large yellow blossoms. Really a ground cover hardiest of all, excellent dwarf shrub. 25c.

HEMEROCALLIS

DR. REGAL. Height 1½ to 2 feet. Orange flowers; tube very short. Very fragrant. Fine for cutting. 20c.

FLAVA. "Lemon Lily." Sweet scented, clear full yellow. Height, 2½ feet. Flowers in June. Very useful in the Iris garden and pool margins. 20c.

THUNBERGII. Much like Flava, but flowers in July, a month later. Spikes 2 to 3 feet tall and pale yellow blossoms. Should be in every garden to continue the season of the Hemeroallis. 20c.

HESPERIS - Sweet Rocket

MATRONALIS. A pure orchid pink variety. No garden should be without it: a lovely, graceful cut flower 20 inches high. Flowers in May. 15c.

INULA - Fleabane

ENSIFOLIA. Hardy perennial, with sunflower-like blooms. The flowers are useful for cutting, lasting a long time in good condition, yellow, free flowering. 8 inches. July to August. 25c.

IRIS GERMANICA - German Iris

AMBASSADEUR. Bronze real purple. 25c

AMBER. Pale yellow. 15c.

AFTERCLOW. Pale bronze blend. 15c.

ALCAZAR. Smokey dark blue. 15c

APACHE. Red orange blend. 35c.

CELEST. Pale blue. 15c.

DREAM. Pink. 15c.

DUKE OF YORK. Blue. 15c.

DUKE OF BEDFORD. Deep purple. 25c.

GEORGIA. Medium early pink. 15c.

GOLD IMPERIAL. Deep yellow. 15c.

ISOLINE. Pink medium. 15c.

JULIA MARLOW. Red tone. 25c.

KING KARL. Cream dotted brown. 25c.

LORD OF JUNE. Medium blue. 15c.

LENT A WILLIAMSON. Smokey blue. 15c.

LADY BYNG. Lavender pink. 25c.

LORENGRIN. Soft lavender blue. 15c.

MIRANDA. Early deep blue. 15c.

MILDRED PRESBY. White and purple. 25c.

MARY GARDEN. Cream dotted brown. 15c

PROSPER LUGIER. Brown. 15c.

PRINCESS BEATRICE. Blue. True Variety. 15c.

QUEEN OF MAY. Pink. 15c.

QUEEN CAETERINE. Blue. 15c.

ROSEWAY. Medium pink. 15c.

ROSE MADDER. Medium deep pink. 15c.

RHINE NIXE. White and purple. 15c.

SWEET LAVENDER. Lavender pink. 15c.

SEMINOLE. Red. 15c.

SHEKINAL. Light yellow. 15c.

WHITE QUEEN. Cold white. 15c.

WHITE KNIGHT. White. 15c.

WILLIAM MOHR. Pale lavender with blue veins blushed without. \$1.00.

YOLANDE. Deep blue. 25c.

Japanese Iris

IRIS KAEMPFERI - Japan Iris

GOLD BOUND. A fine double, pure white, enriched by a creamy glow from the gold banded center. 25c.

HERCULE. Double, clear lilac, blue. 25c.

PRESIDENT HARDING. Double or six-petaled; heavy, thick-petaled flowers produced when all other Japanese Iris are out of bloom. Flowers very massive; fine light blue with darker shadings. We believe this one of the best Japanese Iris grown. 25c.

KOKO-NO-IRO (Purple and Gold.) Enormous double flowers often eight inches across, early and free blooming; one of the very best varieties. Color, violet. The conspicuous golden throat extends outward in sharp bluish white rays. 25c.

MELPOMENE. Double soft blue distinctly veined with dark blue. 25c.

UCHIU. (Universe). Beautiful, six-petaled flowers of largest size on the longest stems. Color, cerulean blue with golden center and white. This variety covers the longest blooming season and is altogether one of the most attractive. 25c.

IRIS SIBERICA - Siberian Iris

The flowers resembling the Spanish and English Iris. These make a bright show in the garden and are excellent for cutting. They can be cut when in bud and will fully develop in water, blooming from latter part of May until end of June.

SIBERICA ALBA. Pure white. 20c

SIBERICA PERRY'S BLUE. Clear sky blue. 20c.

BEARDLESS IRIS - Iris Species

PSEUDACORUS. 36 to 48 inches. This is a particularly valuable species for several reasons. First, it is a rich yellow color, which color is entirely lacking in Siberian Iris and it is especially attractive mixed with the Siberians. Second, it will grow in marsh or swampy land, even with 2 or 3 inches of water over it, and makes a pretty picture in shallow water or along the water's edge. Third, it is excellent for naturalizing, as it will take care of itself in the most rugged surroundings, self-sowing and perpetuating itself. It is an English species. It will also grow in dry soil. 20c.

OCHROLEUCA GIGANTEA. Forms large clumps succeeding in almost any position, producing late in May numerous 3 feet high stems with an abundance of very distinct creamy yellow flowers. 25c.

ORIENTALIS BLUE. Similar to the Siberica varieties but not so tall. Produces masses of lovely clear blue flowers; a fine plant for the border or water side; about 30 inches high. 20c.

CRISTATA (EVANIA). A dainty native creeping species. Only 3 inches in height; flowers rich anethyst-blue in May; a gem for a shady spot in the rock garden or an excellent ground cover under trees when it will form a solid carpet covered with flowers which are very lovely to behold. 20c.

DOROTHY K. WILLIAMSON. A beautiful and valuable species with large velvety flowers of vivid purple. 25c.

LACTUCA - Blue Lettuce

PERENNIS. A charming low-growing plant suitable for the border or rock garden; light blue flowers freely produced. 14 inches high in early summer. 25c.

LAVANDULA - Lavender

VERA. The true sweet lavender, growing 18 inches high, wonderfully fragrant, blue flowers blooming July and August. 25c.

LIATRIS - Blazing Star or Gay-Feather

PYCNOSTACHYA. The popular name of this plant is Kansas Gay Feather. Nothing can be planted that will attract more attention on account of its unusual appearance; but it is beautiful as well as odd. It blooms in midsummer and throws up long, narrow spikes of rich purple flowers, 4 feet high, which last a long time. 20c.

LUPINUS - Lupine

This splendid plant is each season becoming more popular. Producing large spikes of flowers, blooming in May and June are very popular for cut flowers. Colors—Mixed pink and blue. 25c.

LINUM - Flax

PERENNE. Very attractive, both in foliage and bloom. Flowers beautiful pale blue on slender, graceful stems. 10c.

PERENNE ALBA. White form of the above. 25c.

CAPITATUM. Distinct and beautiful plant, with large flat heads of golden yellow flowers, freely produced in early Summer. 25c.

LYCHNIS - Campion or Catch Fly

A fine old-fashioned flower, bearing large heads of brilliantly colored flowers, that liven up the border during Summer and early Autumn.

CHALCEDONICA. Heads of vivid scarlet flowers, blooming a long time. One of the brightest plants in the hardy border. 3 feet. 20c.

CORONARIA. Heads of crimson, blooming in July. 2 feet tall. 20c.

HAAGEANA. One foot. June to August. Very showy, producing orange-red, scarlet or crimson flowers nearly 2 inches across. Should be planted in light shade. 20c.

LINARIA - Toad Flax

ALPINA. One of the finest rock garden plants with fleshy grey leaves and violet flowers with an orange lip, like tiny snap-dragons. 6 inches high. 20c.

DALMATICA. A much needed yellow for the perennial border. 2 feet high. Spikes of pale yellow snap dragon like blooms. Extremely hardy and excellent for cut flowers. 10c.

NEPTETA - Ground Ivy or Catmint

MUSSINI. An excellent plant, especially useful in the rockery. Dwarf, compact habit, producing masses of lavender-blue flowers. Blooms all Spring and intermittently during the Summer. The foliage is aromatic and silvery gray. 20c.

PAPAVER ORIENTALE - Oriental Poppy

ORIENTALE (ORIENTAL POPPY). Tremendous cup-shaped blooms of brightest crimson-scarlet, with large purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide. 25c.

ORIENTALE, BEAUTY of LIVERMORE. The finest dark crimson with black blotch; fine flowers freely produced. 25c.

ORIENTALE, MRS. PERRY. Orange-apricot, and a very fine variety, the best of all the "Pink Poppies". 25c.

ORIENTALE, OLYMPIA. The flowers, when fully developed, are about 4 inches in diameter; when first opening full double, but show a bunch of stamens as they mature. It is a brilliant rich flame scarlet overlaid with glistening golden salmon. 25c.

PYRETHRUM - Painted Daisy

ROSEUM. Very hardy and one of the choicest of the perennials. The attractive fern-like foliage is interesting when the plants are not in bloom. May and June. Flowers rose shade. 15c.

PENSTEMON - Beard-Tongue

ALBA. Very popular hardy flowering plants. Most attractive for massing in beds or borders. The flowers are tubular and Fox-Glove-like in shape. Color: white. 15c.

PARDANTHUS - Belamcanda

CHINENSIS. "Blackberry Lily". A lily-like plant with orange and black spotted flowers, which are followed by large black seeds resembling a blackberry. Especially lovely for winter bouquets. Grows well in rather poor soil. 15c.

PLUMBAGO - Leadwort

LARPENTAE. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during Summer and Fall. The flowers are borne in small clusters just above the foliage. Does well in the rock garden in full sun or light shade. 25c.

PHLOX SUBLATA - Moss Pinks

ATROPURPUREA. A distinct form of Phlox sublata, a very free bloomer; strong grower with a slightly darker eye. When in bloom it stands out strikingly and can be distinguished by its deeper red from other form of Phlox Sublata. 25c.

VIVID. An excellent plant for the rockery, the border, and invaluable for carpeting the ground. Flowers bright pink with fiery red eye; moss-like evergreen foliage. 10c.

**HARDY PHLOX****PHLOX DECUSSETA - Hardy Phlox**

AFRICA. New. Brilliant carmine-red with blood-red eye; well shaped flower heads composed of large florets. Good strong stem and not subject to mildew if properly taken care of. One of the best new dark red varieties grown. 25c.

ECLAIREUR. Brilliant rosy Magenta. White eye.

FEUERBRAND. (Fireglow). New. Brilliant orange-scarlet sometimes almost vermillion. Flowers very freely and blooms are produced in quantity throughout the entire season. Of medium height, and one of the most brilliant Phlox known.

MISS LINGARD. Pearly white flower, with delicate pink eye, very remarkable bloomer, producing two or three crops of flowers during the season; indispensable as a cut flower.

PAINTED LADY. (Tall). This delicate colored sort is one of the most pleasing in our entire collection. Strong upright growth and large masses of flower heads. Silver pink, with salmon shadings and cherry red eye.

RHEINLANDER. Beautiful salmon-pink with claret red eye. Individual trusses of immense size.

RYNSTROM. A good strong grower producing an abundance of stems, each one topped with heavy trusses of flowers of a lively rose-pink, much like the color of the Paul Neyton rose.

R. P. STRUTHERS....Rosy carmine shaded orange scarlet.

JULES SANDEAU. Large, fine, very free flowering; pure watermelon-pink; rapid grower; one of the best varieties in cultivation.

20c each—3 for 50c.

SALVIA - Meadow Sage or Clary

PRATENSIS. Lilac-blue flowers from June to Sept.; grows about 2 feet tall. Good border plant. 20c.

SIDALCEA - Greek-Mallow

ROSY GEM. Erect-growing, more or less branching plant producing their bright rose-colored flowers during June and July. Height 2 to 3 feet. 25c.

SAPONARIA - Soapwort

OXYMOIDES SPLENDENS. Trailing vine, which is completely covered with rosy pink flowers from May to July. Fine for rockery. 15c.

STACHYS - Woundwort

LANATA. Fine, old-fashioned cottage garden plant for edging; useful in rock garden; dwarf; soft silvery foliage. 18 inches. 15c.

STATICE - Great Sea-Lavender

LATIFOLIA. Grows 15 to 18 inches high with tufts or clumps of thick, leathery foliage and immense panicles of delicate lavender flowers. The individual flowers are very minute, similar in form to the Forget-Me-Not, but made into heads 18 inches or more across. 25c.

TUNICA - Coat Flower

SAXIFRAGE. Slender, graceful, with almost hairlike stems covered all summer with small Baby's Breath-like flowers. Excellent for rock garden, rock walls or in front in sunny borders. 15c.

THYMUS - (Wooley Thyme)

LANUGINOSUS. A species with small roundish wooly leaves. Is a desirable plant for rock-work or edgings. 15c.

THYMUS - Thyme

CITRIODORUS. Foliage has strong lemon fragrance. Excellent for rock work. Height 4 inches. All the Thymes are dwarf-growing, almost prostrate and creeping habits. 15c.

NITIDUS. A very compact evergreen-like bushy plant. Covered in Summer with tiny lavender flowers, 6 to 8 inches high. An excellent rock garden subject. 25c.

COCCINEUS. Dark green foliage and bright red flowers. A most effective variety. 15c.

VERONICA - Speedwell

SAXATILIS. Pretty for rockery, small rose pink flowers; spreading habit. 15c.

RUPESTRIS. Fine Carpet plant. A dwarf, thickly foliaged form with masses of bright blue flowers. Grows 4 inches high and flowers in June. Excellent for rockery. 15c.

RUPESTRIS NANA. Prostrate and creeping, forming a dark green carpet of shiny foliage, which is covered with deep Gentian blue flowers in late April and early May. Good rockery plant. 25c.

SEDUM AND SEMPERVIVUM

(STONE CROP)

SEDUM - (Stone Crop)

SEDUMS (STONECROP). Sedums are the beauty of the rock garden. Easy to cultivate and usually preferring a dry situation and a sandy soil, especially in the Winter. All are favorites in the rockeries or borders. The dense and interesting foliage of fleshy leaves and stems of green, metallic blue and reddish hues makes a beautiful picture. Some varieties are suitable for carpeting barren or waste areas where but few other plants will grow.

FOSTERIANUM, ALSO RUPESTRE. Light green foliage densely tufted yellow flowers. Trailing habits. 15c.

MIDDENDORFFIANUM. Narrow leaves, yellow flowers. Grows 4 inches high and has deep green foliage, which becomes a rich purple in Winter. It is densely tufted. 25c.

GRACILE. White flowers. A beautiful sedum 4 inches high. 15c.

LYDIUM. Compact growth with crimson Autumn foliage. Light rose flowers. Grows 3 to 6 inches high. 15c.

REFLEXUM, "STONE ALPINE". Yellow-flowered species of trailing habits. The leaves are in 6 to 7 rows crowded on the stem into a conical mass; in florescence decurved or erect before flowering. 15c.

DIVERGENS. Is a Western native and very desirable. Bread like leaves; makes neat mats. The green and red foliage is evergreen. Only grows an inch or so high and rarely blooms. The flowers are yellow stars. 15c.

REFLEXUM CRESTATUM, "Cockscomb". Vivid evergreen foliage around wide fleshy flat stems, producing the appearance of the well known cockscomb. A most attractive variety. 25c.

DAISYPHYLLUM CORSICUM. Bluish-gray beads set tightly on frail stems, covered in Summer with small flushing stars. One of the smallest of the Sedums. Creeper. 15c.

GLAUCUM HISPANICUM. A sweetly pretty little species, tiny growth, pink flowers. 15c.

ALTISSIMUM. Pale yellow flowers. A good showy Sedum. 10 inches high. 15c.

SPURIUM COCCINEUM. A beautiful rosy crimson-flowered form: July and August. 6 inches high. A very fast spreading variety. Foliage turns to an Autumn color after frost. 15c.

SARMENTOSUM. Excellent dwarf variety, the best for filling seams between rocks; rapid grower. Bright yellow flowers. Makes an attractive soft carpet. 15c.

ALBUM. Dwarf and spreading; thick waxy round evergreen foliage, white flowers. 15c.

ACRE. A pretty species, and most always seen in every collection. Foliage green; flowers bright yellow, postate and spreading. 15c.

SIEBOLDII. A charming alpine, growing in miniature tufts. Glaucous grey blue foliage, each leaf being rimmed with a circle of crimson. Very attractive. Flowers pinkish. 25c.

(VERONICA Continued)

INCANA. A strong, upright and ascending white-woolly plant, 12 to 18 inches high. Racemes of blue flowers from July until September. A useful rockery or border plant with good foliage. 15c.

LONGIFOLIA SUBSESSILIS. A vigorous growing plant with branching stems, 18 inches to 2 feet high. Terming cylindrical spikes of rich blue flowers. July to September. An attractive foliage of roughened bronze green. 25c.

VERBENA

VENOSA. This variety is hardy and becoming very popular. It is a strong thrifty grower, about one foot high and covered from early Summer until late Fall with its large bright heliotrope flowers. 15c.

VIOLA - Sweet Violet

MIXED COLOR. Popular garden flowers. They differ from the ordinary pansy by being more compact in habit and more continuous and free in flowering. If the spent flowers are regularly removed they may be had in bloom from May to October. A plant that is always admired and has exceptionally attractive flowers. Excellent for foreground in rockery, also attractive as Tulip bed ground covering. Yellow Violas with Hemerocallis Flava make a lovely yellow garden. 3 for 25c.

VINCA - "Perry Winkle or Myrtle"

MINOR. A trailing evergreen plant. Used extensively for carpeting the ground. Suitable to grow as edgings and in rockeries. 15c.

SEMPERVIVUM - Houseleek

(HEN AND CHICKENS)

BROWNII. Succulent leaves; grows like a tiny spruce evergreen. A pleasing effect. 15c.

ANGLICUM. Dense Masses of trailing and erect shoots. 3 inches high. Flowers white or rosy tinted. 15c.

EVERSI. A very nice variety of sub-trailing habit. Foliage is glaucous gray. In October the plant is covered with rose colored flowers. 25c.

KAMTSCHATICUM. Orange-yellow flower, with prostrate, green foliage, turning golden in Autumn. 20c.

KAMTSCHATICUM VARIEGATED. One of the best, because of its handsome dull golden variegated foliage which blends marvelously with the orange-yellow flowers, which are profusely produced in midsummer at a time when color in the rock garden is at a premium. Good strong grower but not rampant. 25c.

SEMPERVIVUM - Houseleek

Prefer mostly sunny locations and together with the Sedums are our finest Rock Plants. The interesting types, with fleshy leaves forming rosettes of varying color are most interesting and are offered in this list. These plants are frequently referred to as "Hen and Chickens".

TECTORIUM. Broad rosettes, the leaves having reddish brown tips; flowers pale red. A large variety. 15c.

BRAUNII. A very attractive rosette-like plant. The color of the leaves are bronze, almost a dull red at tips, at the base a dull green. 15c.

FUNCKI. Green tipped brownish rosettes, produced rapidly in great numbers. The succulent leaves are narrow and finely pointed, hair-like surface. A very fine sort 15c.

GLOBEFERIUM. Flattened rosettes 2 to 5 inches in diameter of grey-green leaves, lightly tipped brown. Pale yellow flowers three-fourths to one inch in diameter, in densely hairy panicles. 15c.

DOELIANUM. Small hairy rosettes of light green leaves. Flowers red. Tips of the inner leaves connected with a few arachnoid threads. One to one and one-half inches across. 15c.

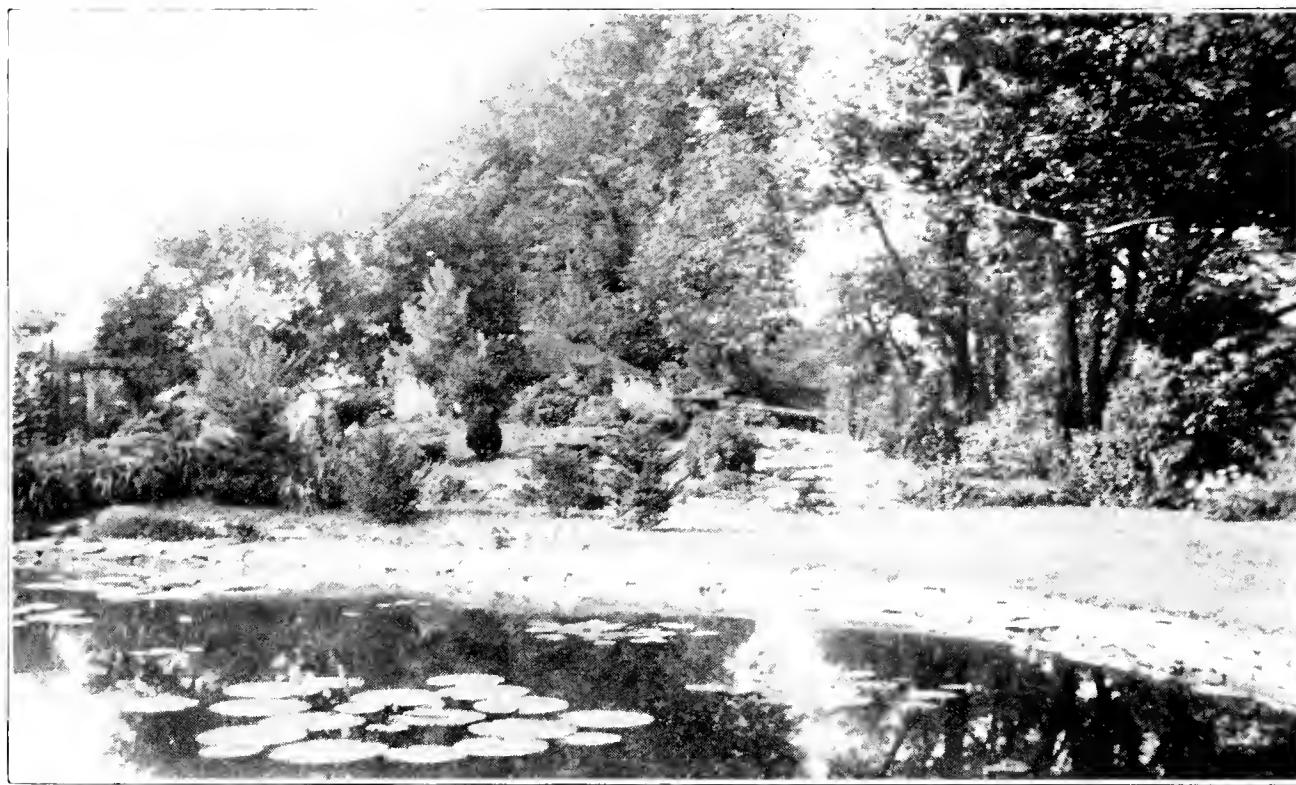
BLANDUM. Rosettes 1½ to 2 inches in diameter. Greenish color. Flowers pale rose. 25c.

RIEBRICUNDIUM. "Hybrid." Bright red rosettes and purple rose flowers. Turns deep red after frost. 25c.

ARACHNOIDEUM. Cobweb rosettes ½ to ¾ inches in diameter, consisting of about 50 leaves connected with long soft white hairs, giving the appearance of a spiderweb. Bright red flowers about one inch across. 25c.

ATROVIOLACEUM. The largest of the entire collection. Forms a beautiful rosette, almost 4 inches in diameter when fully grown. Should be in every rockery. 20c.

WATER LILIES and AQUATIC PLANTS



In creating a picture in your garden, there is no other spot that requires natural effect more than the naturalistic pool with its curves of rocks and arrangement of shallow and deep waters. Give it an effect such as nature intended. Such a picture is easily established in your own garden by the arrangement of suitable plant material such as you will find listed in the following pages, material that can be beautifully arranged. Many of the shallow water plants may be potted and raised to within 2 to 6 inches of the surface or they may be planted on a ledge if the water in your pool is too deep.

The oxygenating plants are not only decorative in your pool but very necessary in assisting to keep the water clear and pure. The growing plants under the water either absorb the impurities or release oxygen, which is very beneficial to the fish. They also provide green food and also a good material for their spawning beds. It is very beneficial to plant quantities of moss. Many make the mistake by not planting enough in their pool.

The Culture of Hardy Water Lilies

SELECT a sunny location.

ALLOW 12 inches of water over lilies and 12 inches of soil if possible.

PLANT in boxes, tubs or in soil that has been put in pool.

USE good garden soil, mix one-fifth well rotted cow manure or pulverized SHEEP MANURE and one quart of BONE MEAL to a bushel of soil.

DO NOT USE any quick acting chemical fertilizer.

CHANGE the soil completely every two years for best results.

PLANT hardy lily tubers with the growing end even with the surface of the soil, then put on an inch of sand.

WHEN RECEIVING plants do not allow them to become dry. Put in water until convenient to plant. If there are leaves on the plant cover with a wet sack.

OXYGENATING plants are planted either in pots or in the container with the water lily; they assist in keeping the pool clear and the fish in good health.

We are always glad to answer any questions pertaining to your water garden and care of gold fish, if you will just write us your troubles.



HARDY WATER LILIES

PINK VARIETIES

SOMPTUOSA. A recent introduction. This variety of French origin is exceedingly beautiful and attractive. The flowers are good size, very double and fragrant. The petals are rosy pink, deepening toward the center, and highly spotted with a deeper shade of color. The stamens are deep orange. A lovely combination. **\$1.50.**

MRS. RICHMOND. A rare and handsome variety. The large floating cup-shaped flowers are fragrant, being a delicate violet rose; white sepals; yellow center. A creation of singular beauty. Strong vigorous grower and a free bloomer. **\$2.00.**

FORMOSA. Immense tender lilac-like pink flowers with golden yellow stamens. The petals are wide and rounded at the tips, a pleasing fragrance and all in all it is one of the choices pink lilies. **\$1.50.**

MARLIAC ROSEA. Very large flowers of medium pink and deep rosy sepals. It has been popular for many years, and one of our good sellers. **\$1.00.**

GLOIRE de TEMPLE-SUR-LOT. Magnificent variety, quite different from the other nymphaeas. Flowers a tender pink color turning into pure white and is very large and fragrant. The petals, very numerous, long, narrow, pointed, wrinkled at the top and bending inside. Resembling in appearance the Cactus Dahlia. The stamens are bright yellow. **\$1.50.**

SOUVENIR de JULES JACQUIER. Large, double, globulous flowers, rose violet petals and mahogany stamens. The buds are very large and round. A very free bloomer. Flowers 8 inches in diameter. **\$2.00.**

PINK OPAL. A beautiful flower of perfect shading and form. The blossoms are gracefully cup shaped. The color is a deep, rich pink and interesting form with comparatively short petals carried above the water. This flower has a substance which gives it distinct value for cutting. The blossoms stand up out of the water, making it a very showy plant. **50c.**

ROSE AREY. The flowers of this exquisite variety has merit, being awarded a silver medal by the New York Horticulture Society. Rose Arey has a noticeable curl to its pointed petals of deep-cerise pink. The flowers sometimes reach 8 inches in diameter and is considered one of the best of this type. **\$1.00.**

JAMES BRYDON. Another variety that when you see it you will want it in your collection. The flowers are decidedly globe shaped, very double and crimson red. The texture of the petals resembles crepe paper, and the flowers are quite massive in appearance. One of our choicest lilies. **\$1.75.**

NEPTUNE. The attractive flowers are beautiful, pink petals flushed with red at the base. One cannot help but enjoy this plant for it is always full of bloom. **\$1.00.**

TUBEROSA ROSEA. Large blossoms that are rosy pink. Its pleasing fragrance seems to go with just such a color. Worthy of your selection. **75c.**

ODORATA RUBRA. This beautiful flower of bright rose petals and rich yellow stamens has been greatly appreciated and is well worth having in your collection. **75c.**

(PINK Continued)

W. B. SHAW. Remarkable for large rosy pink flowers which stand well above the water. It is quite fragrant and produces abundance of bloom throughout the season. **\$1.00.**

JAMES HUDSON. Another one of our recent introductions from France. Very large magnificent, tulip-shaped flowers with sharp petals. The flowers are rich rose crimson, outer petals white stained rose. Round leaves just a little indented. **\$2.00.**

RENE GERARD. A recent introduction from France. The flowers, a charming blend of deep old rose, with numerous petals curling at the edges and tapering to waxy points. A choice variety. **\$2.00.**

CARNEA. The flesh pink flowers open quite early in the morning with a very dainty perfume. A vigorous free blooming variety of the best type. One of the popular kinds. **50c.**

RED VARIETIES

GLORIOSA. This lily is correctly named, being a gorgeous flower and truly a remarkable red, perfect in form and rather double. Its blossoms are often 6 to 7 inches across. No collection should be without this glorious and popular variety. It is always in bloom. **\$2.00.**

CONQUEROR. Often called the handsomest of the hardy lilies. The flowers are carmine red, the petals flecked with white and lighter sepals. Often attains a size of 8 inches in diameter. **\$2.00.**

ESCARBOUCLE. The most brilliant flowered of all the red water lilies. Bright intense red, deepening to crimson with garnet stamens. The plant is a strong grower, producing its striking beautiful flowers in profusion. This is one of the outstanding hardy lilies. **\$2.50.**

ATTRACTION. A creation admired by all. The immense flowers are freely produced, opening a brilliant garnet red, the outer sepals almost white. As the flower ages the color deepens to rich crimson. **\$2.00.**

WILLIAM FALCONER. The flowers of this lovely lily are the deepest red of all, the garnet stamens producing almost a mahogany effect, making a pleasing combination. The leaves are beautifully mottled with brown. A vigorous grower and free bloomer. **\$2.00.**

ARETHUSA. Large deep rich crimson flowers with lighter sepals, producing a velvety sheen. One that you will enjoy. **\$2.00.**

MARLIAC RED. An old variety of the Marliac strain producing bright red flowers in abundance. A most dependable sort in every way. **\$2.00.**



WHITE VARIETIES

GONNERE. Of all our introductions of hardy water lilies from France, Gonnerc is without a doubt the most spectacular and appreciated lily we have. Any description hardly does it justice. Flowers an enormous globe of dazzling white, very double with stamens of canary yellow. \$2.50.

GLADSTONE. An old variety, one that has become more popular year after year. Pure snow white flowers that open early in the morning as well as early in the season. Vigorous grower and should have plenty of room. \$1.00.

ALBIDA. Another large dazzling white flower with yellow stamens, making a wonderful contrast in your collection. The blossoms are 5 to 6 inches in diameter and freely produced. One of our best sellers of this type. 75c.

SUNSET COLORS

COMANCHE. Considered the best of all the sunset colors. The large flowers are copper yellow ochre, net-like and streaked with deep red; orange stamens. With age the flowers deepen to a warm orange red. The leaves olive green flecked with brown. It blooms more persistently than some of the other varieties. \$1.50.

(SUNSET COLORS Continued)

PAUL HARIOT. Producing flowers of good size. Upon opening the first day the flowers are a clear copper pink and each succeeding day they deepen in color. Thus it presents the appearance of different flowers at one time. An exceptionally good sort with a long blooming season. 50c.

ROBINSONI. This lily has always been a favorite with water gardeners because of its unusual bright warm tone of red copper with orange red stamens. You can always expect Robinsoni to be the last to close up for the day. \$1.50.

YELLOW VARIETIES

SUNRISE. There can be no better yellow water lily grown. The flowers are immense, averaging over 10 inches in diameter on well developed plants. Even as young plants it surpasses all others in size. Beautiful sulphur yellow crepe-like blossoms with an indescribable natural grace, resembling the tropical night bloomers. One of the most admired lilies in our pools. \$2.00.

CHROMATELLA. There are probably more hardy water lilies sold of this variety than any other. It is a free bloomer and vigorous grower, flowers are bright canary yellow with broad curving petals. The deep green leaves are beautifully blotched with brown. It blossoms over the entire Spring and Summer, producing an endless succession of its large blooms. \$1.25.

TROPICAL WATER LILIES

Of the tender or tropical water lilies there are two distinct classes—one flowering during the day, the other during the night, opening early in the evening and closing late in the morning.

The Tropical water lilies have come into favor the last few years, their magnificent large sweet scented flowers are always admired. It is surprising what quick growth they make, and come into flower when the temperature is suited to their liking. It is best to start them in containers in shallow water, lowering them as the growth develops, for the young plants require all the heat available.

DAY BLOOMING VARIETIES

PANAMA-PACIFIC is a very fine flowering variety of the viviparous group. The buds are bronze-green, spotted with reddish-brown. On first opening the flowers are a rich-rosy red; when fully open the color is a distinct reddish-purple with yellow stamens. This variety is highly recommended. \$2.00.

AUGUST KOCH. The flowers are quite large, sepals are purplish lilac, the petals pale wisteria violet. It also belongs to the viviparous class (by this is meant the peculiar characteristic of producing young plants upon the surface of the leaf). The leaves are peltate averaging fourteen inches across, green on the upper surface. This is an excellent variety. Very free in bloom. \$2.00.

NIGHT BLOOMING VARIETIES

OMARANA bears flowers from 8 to 12 inches across, of a beautiful rosy red shade with a faint tinge of white down the center of the petals. The stamens are deep orange red; the leaves deep bronze green above with dentate margin; the reverse brownish green. A very fine and free flowering sort. \$1.50.

FRANK TRELEASE is the deepest colored of its class, the flowers being a brilliant glowing dark crimson, measuring from 8 to 10 inches across. The stamens are deep reddish brown. Leaves are extra large, of a beautiful dark bronze color; the underside is greenish brown. A very attractive variety. \$1.50.

STAR LILIES

Star lilies are called the hardy tropicals. The winter care is quite simple for you may at the approach of frost remove them to the basement allowing the tubers to go through a curing of hardening process by leaving them a couple of weeks partly dry. Remove the tubers and wash, storing them in moist sand. Plant out in May, treating the same as for the Tropical Lilies.



TROPICAL WATER LILIES

ROSE STAR. A delightfully fragrant starry blossom of rose pink, the fragrance of the "Lily of the Valley." A surprise awaits you when the large flowers begin to burst forth in endless succession, sometimes 3 or 4 will be open at once. An excellent cut flower, lasting several days. \$1.50.

BLUE STAR. The same general appearance as the Rose Star, only in color, a true blue and when planted with Rose Star you have a combination of colors that are beautiful. All Star lilies stand out of the water on stiff stems 8 to 10 inches high. \$1.50.

SHALLOW WATER PLANTS



SHALLOW WATER PLANTS

Oxygenating Plants

CABOMBA (Fanwort). A useful moss plant growing entirely submerged; it emits roots readily. The leaves are glossy green and fan-like. A well known and much used variety. Per bunch, 10c.

COON TAIL (Ceratophyllum Demersum). Narrow, bristle-like leaves, are divided three or four time into forks, making a very dense plant. It grows entirely submerged and should be planted on the bottom of the pool. A beautiful and useful moss. Per bunch, 10c.

ANACHARIS. A rapid growing plant, with dark green leaves formed around the stem. Usually termed as fish moss, growing submerged. Per bunch, 10c.

LUDWIGIA. Grows submerged or will extend above the water and float when planted in shallow water. The foliage is quite attractive, the green leaves are long oblong; the flowers are small and reddish colored. It is also quite decorative in the aquarium. Per bunch, 10c.

Snails

JAPANESE. Large trap door live bearing snails that are most interesting and beneficial, owing to their size. Each, 10c.

BLACK RAMSHORN. Medium sized snails with shell characteristic of the name. Very prolific egg layers and particularly useful. Each, 5c; doz., 50c.

POND SNAILS. A small species, but multiply rapidly and very useful in removing the algae and green scum that forms in the sunlight. Each, 5c; doz., 50c.

FISH FOOD

Especially prepared food, a balanced ration, Per can 10c.

Shallow Water Plants

PICKERAL PLANT. An attractive plant, growing at least two feet tall, each heart-shaped leaf ending in a spike of purple flowers. Grows in graceful clumps. A plant you will enjoy. Each, 15c.

FLOWERING BULRUSH (*Butomus Umbellatus*). A very pretty aquatic with narrow three cornered leaves from 2 to 3 feet in length. The flowers which are purplish pink, are borne in umbels at the end of a long round stem, very attractive and unusual. Each, 15c.

WATER IRIS (*Pseudacorus*). Sometimes called yellow flag. Grows 18 inches tall, sword-like leaf. Yellow flowers. Very attractive, a good shallow water plant and for pool margins. Each, 20c.

WATER IRIS (*Vitis color*). Similar to the *Pseudacorus* only bears blue flowers. Each, 15c.

WATER IRIS (Dorothy K. Williamson). An American hybrid. Royal purple flowers, entirely different and quite large. A beautiful pool plant. Also fine for table bouquets. Should be in every collection. Each, 25c.

WATER POPPY (*Limnocharis Humboldt*). Beautiful little yellow poppy-like flowers, borne on stems that rise above the water and blooms profusely through the season. The thick leaves are broad oval shaped of a dark green color. Can be planted with the water lily, as it has trailing habits that make it desirable. Each, 15c.

WATER HYACINTH (*Eichornia Crassipes*). A showy, interesting, floating plant. Much used in ponds and pools. The petioles are inflated, forming a sort of bladder arrangement that keep the plant afloat. If the water is shallow the plants will take root in the soil, and grow and flower more freely than if floating around in the water. The flowers are borne on a stem about one foot in height, six to eight flowers in a loose spike; pale blue with a large blotch of deep blue and a yellow spot on the upper lobe. Each, 10c.

SWEET FLAG (*Acorus Calamus*). Grows to a height of 2 to 3 feet, and has lance-shaped leaves. All parts of the plant has a strong, aromatic taste and the rhizomes much used by perfumers. Each, 15c.

GIANT ARROWHEAD (*Sagittaria Sagittifolia*). Plant has large, arrowhead leaves and bears a spike of white bloom. Grows to height of 2 to 3 feet. Flowers freely and is quite hardy. Each, 10c.

WILD RICE (*Zizania Aquatica*). A fine plant for the pond, where it should be planted near the edge or center, in shallow water. The large, loose flower panicle is produced on stems of from 8 to 10 feet in length. The plant forms a fine grasslike clump, and is quite attractive. This is an annual; however, it will self-sow and come up annually. Each, 10c.

PARROT FEATHER (*Myriophyllum Proserpinacoides*). May be planted in a water tight hanging basket or near the edge of the pond where it will trail over the water. The bright green whorls of feathery leaves make it a very attractive plant. A bunch, 15c.

SPEAR HEAD (*Sagittaria Natans*). Lance-like leaves and spikes of white blossoms with yellow eye. Blooms the entire season. Each, 10c.

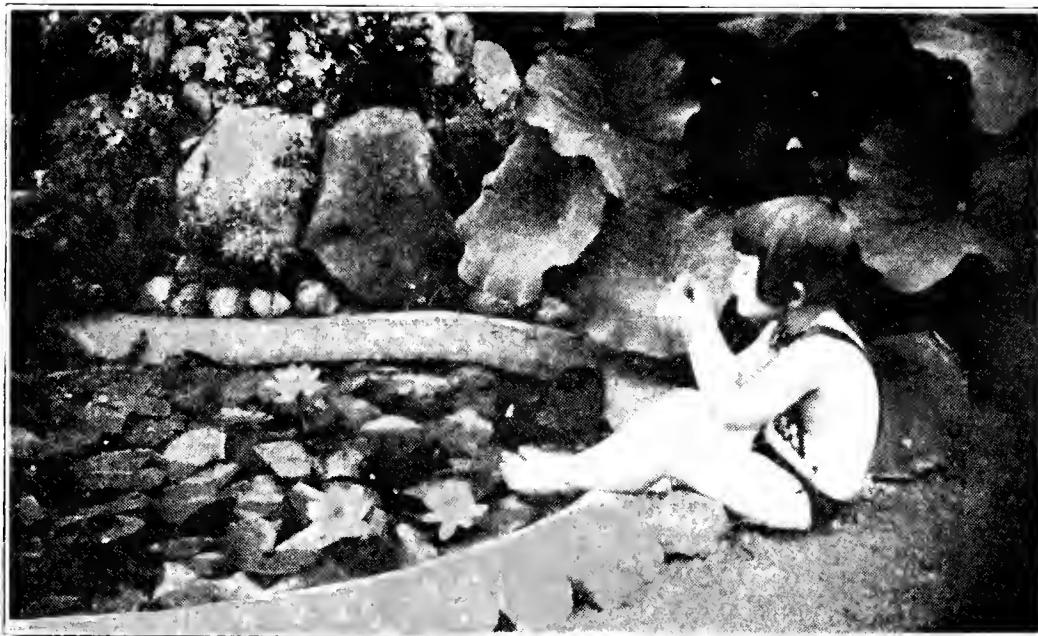
UMBRELLA PALM (*Cyperus Alternifolius*). One of the finest plants for growing at the edge of the pool in shallow water or in the aquarium, also as a house plant. It grows from $1\frac{1}{2}$ to $3\frac{1}{2}$ feet in height, having a tufted head of leaves, giving the pool a setting of tropical appearance. Each, 25c.

FLOATING HEART. This plant has leaves like a miniature water lily. Bears bright yellow flowers very profusely. Hardy. Each, 10c.

DUCK WEED. The smallest floating water plant. Small frond-like plants giving the effect of green carpet on the water. Fish are very fond of this plant, and gives them green food. A portion, 10c.

FISH

Extra large, fancy gold fish may be obtained, as well as the more common varieties, in all sizes and prices at our gardens. However, we do not often ship fish.



LOTUS (*Nelumbium*)

The *Nelumbium* is a native of India, and was held sacred by the Hindus. It was early introduced into Egypt and the Egyptians made use of the seeds for food. One of the species was introduced into America about 1876 and from that time on the *Nelumbium* has grown in popular favor. It is perhaps one of the most interesting plants in the water garden.

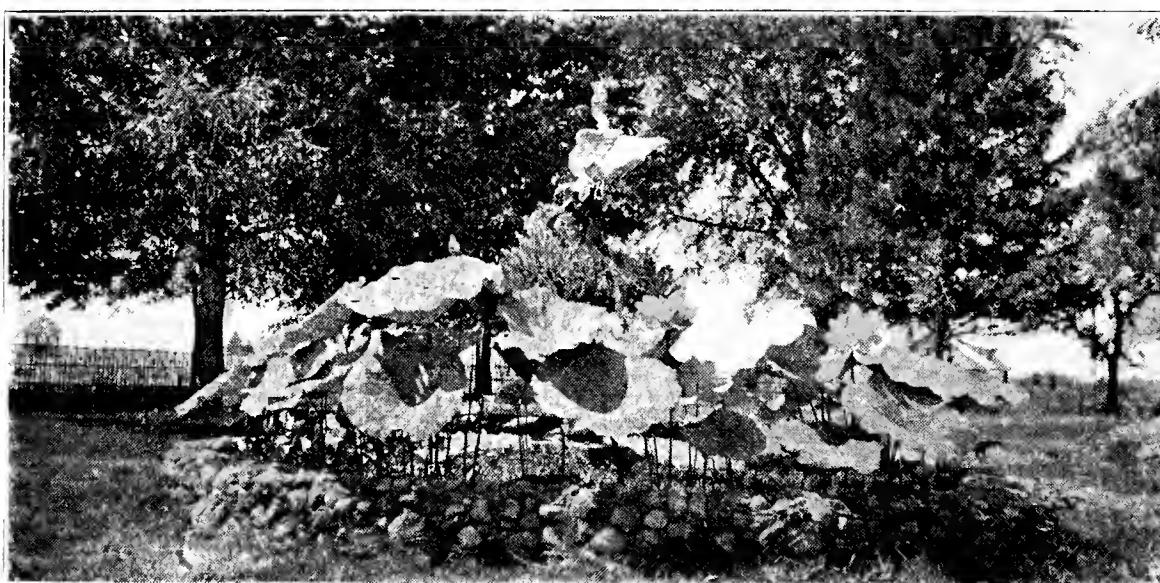
The roots look like bananas and in planting, care should be taken not to break the growing point, which would render the tuber useless. Plant roots in the soil in a horizontal position and cover to a depth of six inches, with a coating of one inch of gravel, or coarse sand over the soil. They require the same general care as hardy water lilies, but should be confined within containers, or if the dirt is in the bottom of the pool, a partition should be built so as to keep the Lotus separated from the rest of the aquatics.

CHINESE RED LOTUS (*Nelumbium Pekinensis Rubrum Flore Pleno*). The best of the deep colored varieties. The flowers are very large and double of a bright rose carmine color. The growth of plant and leaves is magnificent. Its flowers are borne on strong stems well above the foliage. \$2.00.

ALBUM STRIATUM. An attractive color combination, the large fragrant white flowers are faintly striped with rosy carmine. The plant is a vigorous grower and free in flower. \$2.00.

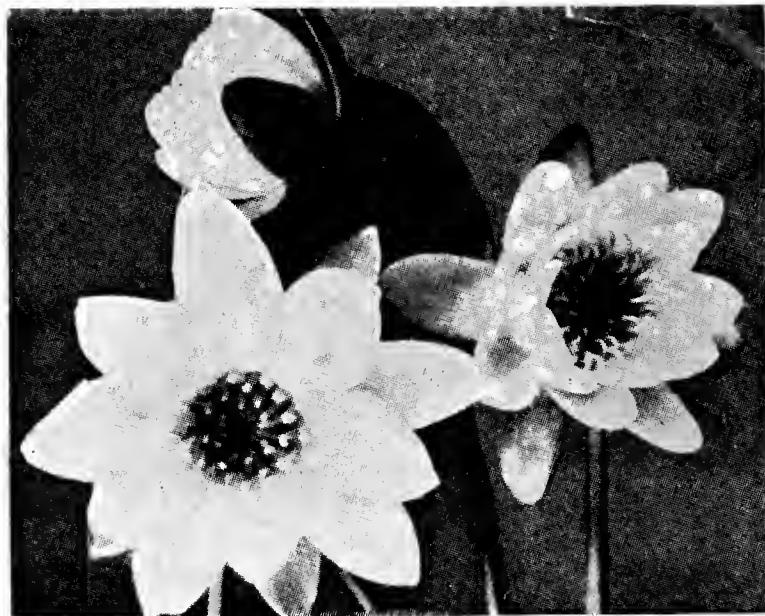
EGYPTIAN LOTUS (*Nelumbium Speciosum*). Its beautiful flowers are often 12 inches across, of a deep rose color on opening the first day, becoming paler as the flower gets older, until the third day when the color is creamy white at the base and center of the petals, the edge tinted light rose pink. The deep green leaves are quite large, being a light silvery green on the reverse. A free bloomer. \$1.50.

SHIROMAN. A magnificent variety, producing large double flowers; on first opening they are cream colored with a few of the petals tinted a bright green; as the flower gets older the color fades to pure white. The blossoms last well as cut flowers. \$2.00.



THE SACRED LOTUS

ADD GRACE AND CHARM TO EVERY PLACID WATER SURFACE



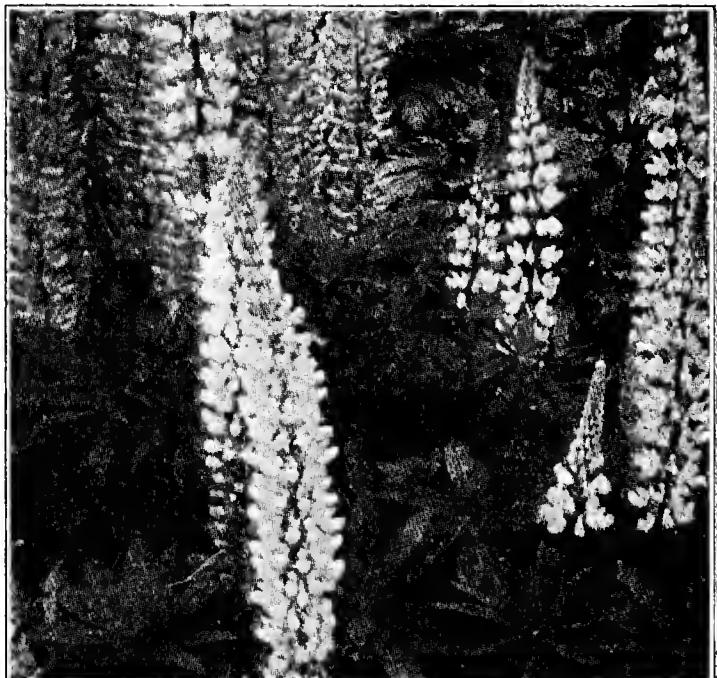
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SHIPPING COSTS: Add 10% to your order to cover postage or express and we will reimburse you by adding plants that will repay you. Plants will not be shipped C. O. D. unless 25% of the total value accompanies the order.

SHIPPING SEASON. All hardy water lilies, perennials and rock garden plants will be shipped as ordered. Tropical plants and Lotus, as soon as the weather permits planting.

WE ENDEAVOR to have all goods true to name, in full count, up to grade and in good condition when packed.

WE DO NOT ASSUME ANY RESPONSIBILITY for results after planting, owing to conditions over which we have no control, such as weather, care, etc.

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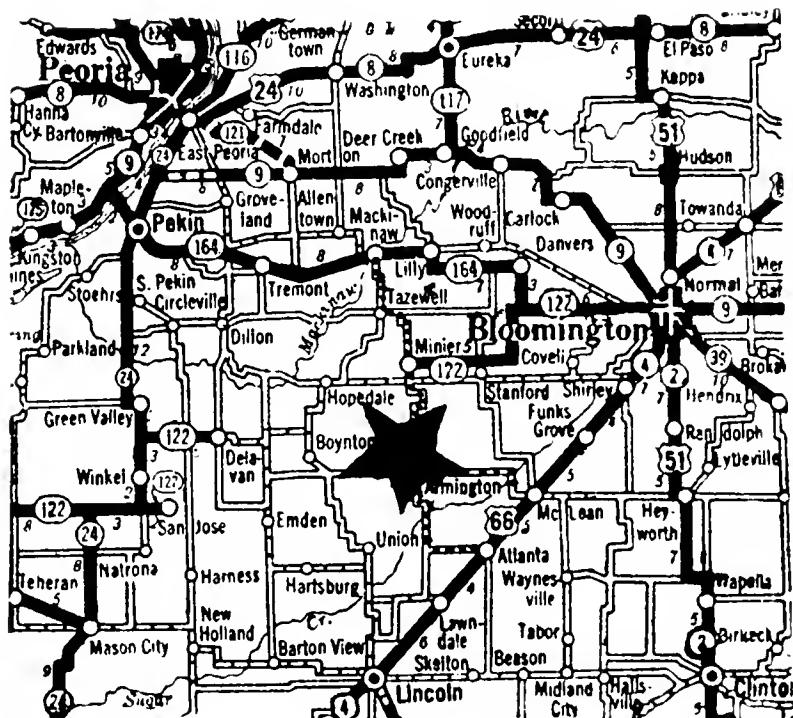
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